

			FIG. 2A		
32	33	34	35	36	37
CUST	UNIT	DATE	CODE	DESC	DESC1
RR	3500	Sun Jul 13 1997	1111	Piping Fittings-Engine Intercooler	REPAIRED WATER LEAK AT TOP OF RT
RR	3500	Tue Jul 01 1997	2222	Lube Oil-Engine	WATER IN LUBE OIL CHANGED OIL
RR	3500	Sat Jun 28 1997	3333	BRP-Battery Charger Regulator Panel	NO BATTCHARGE-REPL BPR
RR	3500	Wed Jun 18 1997	4444	EFI-High Pressure Pump	REPLACE 3 HP PUMPS NOT FOR FIRING
RR	3500	Mon Jun 09 1997	5555	Turbocharger Assembly General-Eng	TURBO DRAGSSECONDARY DAMAGE-RPL
RR	3500	Sat May 24 1997	6666	Cylinder Assembly General-Eng	REPL R6 PA FOR SECONDARY DAMAGE
RR	3500	Sat May 24 1997	7777	Cylinder Assembly General-Eng	TRIPPING COP PISTON FAILURE CO



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FIG. 2B

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FAILMODE_DESC	SUB_ASSEMBLY_CODE	MAIN_ASSEMBLY_CODE
LEAKING FLUIDAIR	ENGINTCOOL	ENGINE
CONTAMINATED	LUBEOIL	ENGISUPT
UNKNOWNUNDETERMINED	POWERPANEL	POWERELN
UNKNOWNUNDETERMINED	ENGFUELINJ	ENGINE
UNKNOWNUNDETERMINED	ENGTURBO	ENGINE
UNKNOWNUNDETERMINED	POWERASSY	ENGINE
UNKNOWNUNDETERMINED	POWERASSY	ENGINE



App\_ID=10063601

FIG. 3A

42	<b>44</b> )	45 \	46		40			
RR	3500	03-may-1997	1000	90623.06	90637.20	0.0	CS	0
RR	3500	03-may-1997	2000	90623.06	90637.20	0.0	CS	0
RR	3500	22-may-1997	3000	91067.93	91067.93	11.4	F	5
RR	3500	22-may-1997	4000	91067.93	91067.93	11.4	F	5
RR	3500	22-may-1997	5000	91068.70	91068.71	16.5	F	4
RR	3500	22-may-1997	6000	91068.70	91068.71	16.5	F	4
RR	3500	22-may-1997	7000	91068.71	0.00	17.9	F	1
RR	3500	22-may-1997	8000	91068.71	0.00	17.9	F	1
RR	3500	22may-1997	9000	91069.55	91069.55	23.1	F	5
RR	3500	22may-1997	1111	91069.55	91069.55	23.1	F	5
RR	3500	22-may-1997	2222	91069.56	91069.58	27.4	F	6

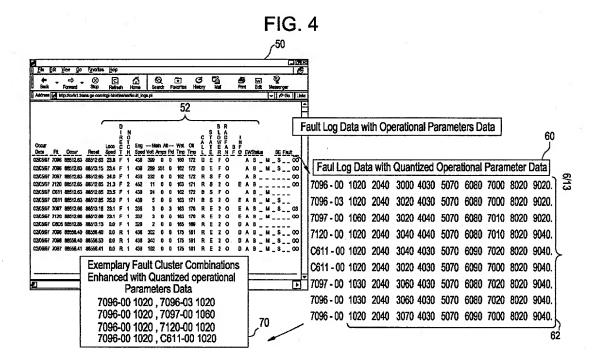
4/13

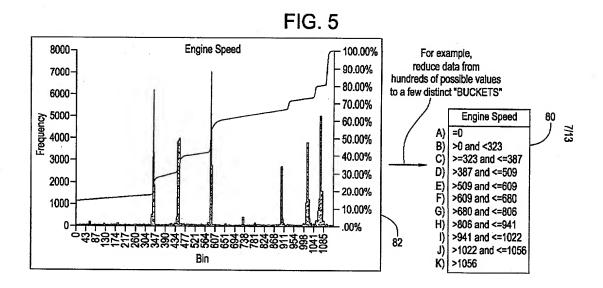


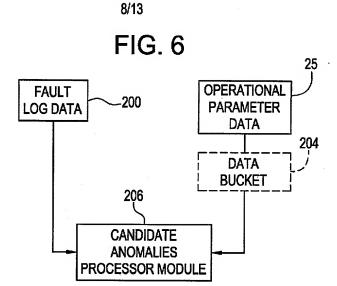
## FIG. 3B

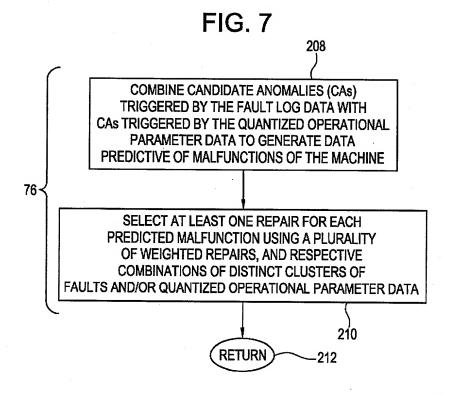
0 1 2 0 101 97 R E 0 0 Intake Manifold Air Too
992 288 4706 202 177 182 M E F 0 6AB\_M\_S\_ COP Trip
992 288 4706 202 177 182 M E F 0 6AB\_M\_S\_ COP Trip
885 338 2864 133 175 186 M E 2 4 6AB\_M\_S\_ COP Trip
885 338 2864 133 175 186 M E 2 4 6AB\_M\_S\_ COP Trip
885 338 2864 133 175 186 M E 2 4 6AB\_M\_S\_ COP Trip
458 6 0 0 174 186 R E F 4 EAB Fault Reset While in Lc
458 6 0 0 174 186 R E F 4 EAB Fault Reset While in Lc
992 474 3005 148 180 187 M E 2 0 R 6AB\_M\_S\_ COP Trip
992 474 3005 148 180 187 M E 2 0 R 6AB\_M\_S\_ COP Trip
1010 506 2405 128 179 189 M E F 4 6AB\_M\_S\_ COP Trip

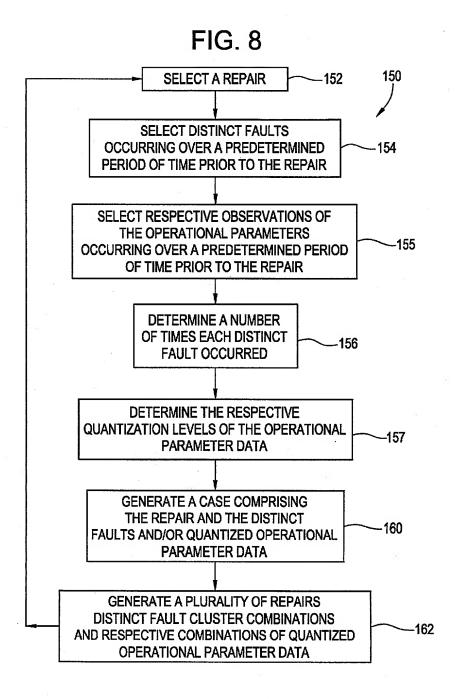
5/13

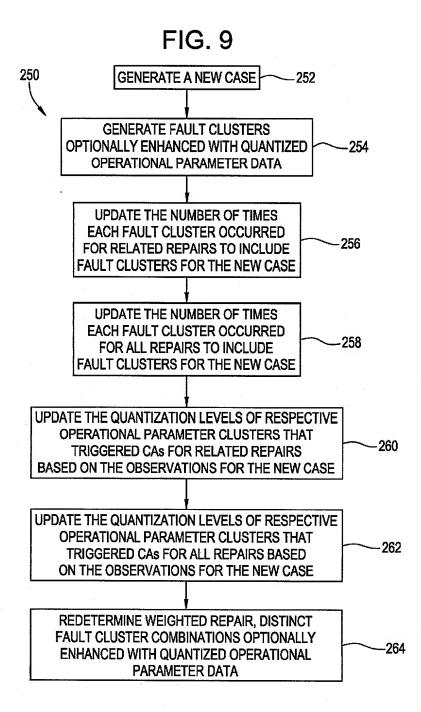


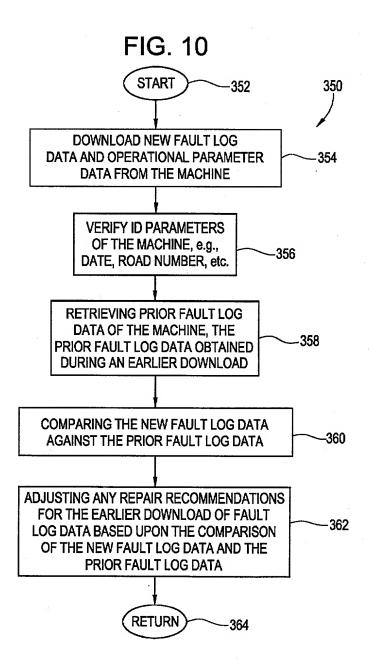












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FIG. 11 START 370 -372 **ANY NEW FAULTS** NO SINCE LAST DOWNLOAD? YES! 376 **ANY** YES **REPEAT** FAULTS? 374 NO **REVIEW AND UPDATE LAST** 380 RECOMMENDATION ANY **NEW FAULTS** YES **RELATED TO PREVIOUS FAULTS?** NO 382 384 ANY ASSIGN A REPAIR YES **ACTIVE ACTION, INCLUDING** FAULTS? **IMMEDIATE ACTION** NO ANALYZE EACH FAULT (e.g., USING EXPERTS) 386

